

# Novo-Gloss Lite™ Glossmeter

Used in accordance with : BS EN ISO.2813:2000 & 7668, ASTM D 523 / D 1455 / C 584, BS 3900-D5 & 6161-12, DIN 67530, ECCA T2, AS 1580-602.2,



The **Novo-Gloss Lite™** has been developed using modern materials and production techniques making it the most highly featured palm sized instrument available today.

The lightweight and portable **Novo-Gloss Lite™** complements the existing **Novo-Gloss** range, which are primarily laboratory instruments.

The **Novo-Gloss Lite™** is available in 60° or dual angle 20/60° which gives maximum accuracy for all surfaces except ultra matt finish.



## Features

- Low cost
- Menu driven
- Continuous measurements – allows a large surface to be quickly assessed for gloss variations
- Automatic calibration - Preset tile value option, for quick calibration or Manual
- Calibration possible using any standard
- Unique, calibration tile condition warning
- Gloss readings over the entire range from non-reflective matt surfaces to mirror finish
- Full traceability to National Standards
- **Extended Warranty – 2 years**
- Download results to PC for analysis in Novo-Soft or MS Excel
- Powerful Full statistical analysis
- Internal calculation of max, min, mean, standard deviation and coefficient of variation
- Extended life light source, over 10 years operation under normal conditions
- Can be switched between English, French, German, Italian, Spanish and Dutch languages by the user

## Sample Applications

- General Gloss Measurement • Automobile Industry • Paints and Coatings • Furniture Industry • Plastics Industry • Polished Metals • Polished Stone • Printing Industry

## Technical Specifications

Angle	Range	Repeatability	Reproducibility	Resolution	Dimensions Weight
20°	0-2000GU	0.2GU	0.5GU	0.1GU	25 x 50 x 100 mm 350g
60°	0-1000GU	0.2GU	0.5GU	0.1GU	

  

Power Options	Measurement Area
Rechargeable	2200 readings per charge
Dry Cell	3000 readings (4 x AA Batteries)
	60° 8 x 15mm Ellipse
	20° Ø 11mm

## Order Code

Dry Cell	Re Chargeable	Description	Applications
NGL60D	NGL60R	Full Specification 60° Statistical Instrument	60° is the universal angle for measuring low, medium and high
NL60/20D	NGL20/60R	Dual Angle 20/60° Statistical Instrument	20° gives improved resolution for very high gloss finishes (>70GU).

## Shipping List

Each instrument is supplied with a BAM Traceable Calibration Tile with Protective Case, Spare Light Source, CD with Novo-Soft™ Software, RS232 Interface Cable, Cleaning Cloth and Instrument Carrying Case.



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